

# Aero Design Ltd.

## Work Order Control Sheet

Work Order#: 2016-93 Date Opened: 05 July 2016 Title: Fabrication  
Aircraft OEM: Bell Aircraft Model: 206L/407 Product Type: Cargo Basket Product Model: Standard Quantity: 5

### Work Order Contents

Work Order/Build Sheets (Procedures Provided)  
Additional Work Sheets (Standard Practice)  
Drawings (See List Below)  
Parts Distribution Sheet  
Sub Component Tags  
Completed Certification (Original)  
Time Sheet (R&D)  
Notes

Initial or N/A

JC
N/A
JC
JC
N/A
N/A
N/A
N/A

### Build Sheet Contents

Tasks Initialled  
Dual Inspections Initialled

Initial or N/A

JC
JC

### Drawing List

Drawing #	Rev #	Description	Initial or N/A
69811	3	Body	JC
69821	1	Regular Hoop	JC
69823	1	Mount Hoop	JC
84262	2	Handle Provisions	JC
70404	2	Front end cutout	JC

### Component Completion

Quantity Complete on This Work Order  
Quantity Incomplete on This Work Order  
Further Processing Required Before Release  
Release to Stock as Components

As Instructed

5
N/A
N/A
<del>JE N/A JC</del>

### Certification

Form One Completed  
Serviceable (Green) Tag Completed  
In Process (Yellow) Tag Completed  
Unserviceable (Red) Tag Completed  
Parts Tracking (White) Tag Completed  
Parts Placed in Stores for Distribution

Initial or N/A

N/A
JC
N/A
N/A
N/A
<del>N/A JC</del>

### Additional Documentation

Documentation of a minor change  
Non-Conformance Report Required  
Service Difficulty Report Required

Initial or N/A

N/A
N/A
N/A

### Billing

Local (Aero Design)  
Research and Development  
Third Party

Initial or N/A

JC
N/A
N/A

### Traveller

Initial or N/A


Work performed by:

Print: D. Bartfai

Sign: [Signature]

SCA: AD07

Date: 29-Mar-17

ICC / Dual Inspection performed by:

Print: J. Clarke

Sign: [Signature]

SCA: AD02

Date: 30-Mar-17

Work Order closed by:

Print: J. Clarke

Sign: [Signature]

SCA: AD02

Date: 08 May 17

Approved Manufacturing Facility 73-04

Form 20.D.03

Rev. Original 23 Sep 2014



# Aero Design Ltd.

9888 A Malaspina Rd. Powell River, BC, V8A 0G3

Phone: 604-483-2376 Fax: 604-483-2372 E-mail: info@aerodesign.ca

AMF 73-04

Nomenclature: Bushing No. of pieces: 35

Manufacturer: Aero Design Ltd.

Part No.: 84272-01 Serial / Batch No.: ~~NA~~ 15024

TTSN: NP TSO: NA Rem.: NA

Work Order No.: \_\_\_\_\_

Remaining Tasks to be Performed: N/A

Signature: Don Burt

Date: Jan 12th / 2016 Lic. No. / SCA AD 07

In Process



**Aero Design Ltd.**

9888 A Malaspina Rd. Powell River, BC, V8A 0G3

Phone: 604-483-2376 Fax: 604-483-2372 E-mail: [info@aerodesign.ca](mailto:info@aerodesign.ca)

AMF 73-04

**Remarks**

Material # 15024

**In Process**

# CARGO BASKET HOOP FABRICATION - 69821

## General

These instructions apply to cargo basket forward attachment hoop 69821-01. Refer to the following drawings, at the current revision, for dimensions and details:

49210, Revision 1 – Basket Component - Hoop

69821, Revision 1 – Forward Attachment Hoop

Work Order: 2016-53

Date Open: 05 JULY 2016

Complete  
(initial or SCA #)

AD	AD	AD	AD	AD
73-04	73-04	73-04	73-04	73-04
07	07	07	07	07

1. Forward Attachment Hoop – Preparation – 69821-01

- Start with 49210-02 hoop as stock.
- Setup manual milling machine with standard steel vise jaw, with a backup bar to prevent the hoop from deflecting while cutting. Set XY 0 on far, right edge of hoop (end of hoop). Shift X along hoop 0.75" and set X 0.
- Using 5/8" (0.625) end mill, mill into side of tube in accordance with drawing. Apply a few drops of Rapid-Tap cutting oil to each location before milling.
- Wipe or blow off cutting oil and de-burr with scotch-brite disc on die-grinder.
- Tag in process hoop(s) and place into stock.

AD	AD	AD	AD	AD
73-04	73-04	73-04	73-04	73-04
05	05	05	05	05

2. Forward Attachment Hoop – Welding – 69821-01

- Attach two 69823-02 lugs to 11" spacing jig using 3/8-24 bolt. Align lugs to slots in hoop prepared in step 1. above. Centre bolts on hoop.
- TIG weld lugs into hoop using ER70S-2 rod. Weld all around both lugs.
- Record lug and welding rod PO/WO on attached material list.
- Tag in process hoop(s) and place into stock.

AD	AD	AD	AD	AD
73-04	73-04	73-04	73-04	73-04
07	07	07	07	07

3. Forward Attachment Hoop – Finish – 69821-01

- Run 3/8-24 tap through welded lugs.
- Inspect hoop for conformity to drawing.
- Tag complete and inspected hoop(s) and place into stock.



# CARGO BASKET HOOP FABRICATION - 69822

## General

These instructions apply to cargo basket aft attachment hoop 69822-01. Refer to the following drawings, at the current revision, for dimensions and details:

69822, Revision 1 – Aft Attachment Hoop

## Notes

1. Always bend 1 hoop start to finish to ensure stops and stock length are correct.
2. Always pull with consistent speed through the bend, do not stop during the pull, and do not over-pull once the stop is reached.

Work Order: 2016-93

Date Open: 05 JULY 2016

Complete  
(initial or SCA #)

AD 73-04 01	AD 73-04 01	AD 73-04 01	AD 73-04 01	AD 73-04 01
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### 1. Aft Attachment Hoop Fabrication – 69822-01

- a. Cut ½" x 0.035 material to ??", square ends.
- b. Record material PO on attached material list.
- c. De-burr cut ends using a sanding disc on a die-grinder or disc sander.
- d. Remove writing on tubes with acetone and scotch bright.
- e. On the hoop bending fixture, set the following stops:
  - i. Upper tube stop: 19?"
  - ii. Lower bend stop: 12mm
- f. Slide stock tube through bending die up to upper stop. Rotate bending arm clockwise until tube is secure, ready to bend. Ensure tube remains tight to upper stop.
- g. Slide shim all the way forward on bender to secure tube in die
- h. Pull bending arm clockwise until stop is reached. Pull slowly with consistent pressure.
- i. Check tube bend for square using a hoop jig or carpenters square. Adjust stops if required.
- j. Using the welding table bending fixture, mark tube at (??) and (??)
- k. Bend lower joggle to ?? degrees in both directions at marks
- l. On the hoop bending fixture, set the following stops:
  - i. Upper tube stop: 19?"
  - ii. Lower bend stop: 12mm
- m. Slide stock tube through bending die up to upper stop. Rotate bending arm clockwise until tube is secure, ready to bend. Ensure tube remains tight to upper stop.
- n. Slide shim all the way forward on bender to secure tube in die
- o. Pull bending arm clockwise until stop is reached. Pull slowly with consistent pressure.
- p. Check tube bend for square using a hoop jig or carpenters square. Adjust stops if required.
- q. Using the welding table bending fixture, mark tube at (??) and (??)
- r. Bend lower joggle to ?? degrees in both directions at marks

- s. Check for:
- hoop height: 15.5" (Outside to outside)
  - hoop width just above bends: 22" (outside to outside)
  - joggle height 1.75"
  - adjust upper stop for height if required
  - adjust stock length for width if required
  - twist – due to pulling bending arm up or down through bend
- t. Drill #30 vent holes in bottom centre of hoop in fore/aft direction. De-burr with scotch-brite disc on die-grinder.

## 2. Aft Attachment Hoop Slots – 69822-01

- a. Setup manual milling machine with standard steel vise jaw, with a backup bar to prevent the hoop from deflecting while cutting. Set XY 0 on far, right edge of jaw (end of hoop). Shift X along hoop 0.75" and set X 0.
- b. Using 5/8" (0.625) end mill, mill into side of tube in accordance with drawing. Apply a few drops of Rapid-Tap cutting oil to each location before milling.
- c. Wipe or blow off cutting oil and de-burr with scotch-brite disc on die-grinder.
- d. Tag in process hoop(s) and place into stock.

## 3. Aft Attachment Hoop – Welding – 69822-01

- a. Attach two 69823-02 lugs to 11" spacing jig using 3/8-24 bolt. Align lugs to slots in hoop prepared in step 2. above. Centre bolts on hoop.
- b. TIG weld lugs into hoop. Weld all around both lugs.
- c. Record lug and welding rod PO/WO on attached material list.
- d. Tag in process hoop(s) and place into stock.

## 4. Aft Attachment Hoop – Finish – 69822-01

- a. Run 3/8-24 tap through welded lugs.
- b. Inspect hoop for conformity to drawing.
- c. Tag complete and inspected hoop(s) and place into stock.

AD  
73-04  
01

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73-04  
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73-04  
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73-04  
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73-04  
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73-04  
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73-04  
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AD  
73-04  
01



# CARGO BASKET HOOP FABRICATION - 84262

Bill 206L/407 STD

2016-93

## General

These instructions apply to all cargo basket hoops that require handle bracket provisions. Refer to the following drawings, at the current revision, for dimensions and details:

Handle Provisions – Common to all baskets  
84262, Revision 1 – Handle Bracket Assembly

Work Order: 2016-93

Date Open: 05 JULY 2016

Complete

(initial or SCA #)

### 1. Handle Bushings – Preparation – 84262-01

Required in locations where handle brackets will be installed.

- Start with stock hoop or half hoop as required for specific basket assembly.
- Setup manual milling machine with specific hoop vise jaw. Set XY 0 on far, right edge of jaw (end of hoop).
- Drill 2 places, 5/16" (0.313) holes using 5/16 (#4) centre drill through both sides in accordance with drawing. Apply a few drops of Rapid-Tap cutting oil to each location before drilling.
  - locate 0.23" from edge (within tolerance specified on drawing).
- Wipe or blow off cutting oil and de-burr with scotch-brite disc on die-grinder.
- Tag in process hoop(s) and place into stock.

AD	AD	AD	AD	AD
73-04	73-04	73-04	73-04	73-04
07	07	07	07	07

### 2. Handle Bushings – Welding – 84262-01

- Insert 84271-01 bushings into hoop prepared in step 2. above.
- TIG weld bushing both sides, 2 bushings per hoop.
- Record bushing and welding rod PO/WO on attached material list.
- Tag in process hoop(s) and place into stock.

AD	AD	AD	AD	AD
73-04	73-04	73-04	73-04	73-04
05	05	05	05	05

### 3. Handle Bushings – Finish – 84262-01

- De-burr welded bushings.
- Inspect hoop for conformity to drawing.
- Tag complete and inspected hoop(s) and place into stock.

AD	AD	AD	AD	AD
73-04	73-04	73-04	73-04	73-04
07	07	07	07	07

2016-93

CARGO BASKET HOOP FABRICATION - 84262

General

These instructions apply to all cargo basket hoops that require handle bracket provisions. Refer to the following drawings, at the current revision, for dimensions and details:

Handle Provisions – Common to all baskets  
84262, Revision 1 – Handle Bracket Assembly

Work Order: 2016-93

Date Open: 05 July 2016

Complete  
(initial or SCA #)

AD 73-04 07	AD 73-04 07	AD 73-04 07	AD 73-04 07	AD 73-04 07
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1. Handle Bushings – Preparation – 84262-01

Required in locations where handle brackets will be installed.

- Start with stock hoop or half hoop as required for specific basket assembly.
- Setup manual milling machine with specific hoop vise jaw. Set XY 0 on far, right edge of jaw (end of hoop).
- Drill 2 places, 5/16" (0.313) holes using 5/16 (#4) centre drill through both sides in accordance with drawing. Apply a few drops of Rapid-Tap cutting oil to each location before drilling.
  - locate 0.23" from edge (within tolerance specified on drawing).
- Wipe or blow off cutting oil and de-burr with scotch-brite disc on die-grinder.
- Tag in process hoop(s) and place into stock.

AD 73-04 05	AD 73-04 05	AD 73-04 05	AD 73-04 05	AD 73-04 05
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2. Handle Bushings – Welding – 84262-01

- Insert 84271-01 bushings into hoop prepared in step 2. above.
- TIG weld bushing both sides, 2 bushings per hoop.
- Record bushing and welding rod PO/WO on attached material list.
- Tag in process hoop(s) and place into stock.

AD 73-04 07	AD 73-04 07	AD 73-04 07	AD 73-04 07	AD 73-04 07
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3. Handle Bushings – Finish – 84262-01

- De-burr welded bushings.
- Inspect hoop for conformity to drawing.
- Tag complete and inspected hoop(s) and place into stock.



# CARGO BASKET BODY FABRICATION - COMMON

B206L/407 STD BASKET BODY

Complete

(initial or SCA #)

Work Order: 2016-93

(5) w/ CUT OUT

Date Open: 05 JULY 2016

AD 73-04 07	AD 73-04 07	AD 73-04 07	AD 73-04 07	AD 73-04 07
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## 1. Rim Assembly – Basket Body

- Cut and fit  $\frac{3}{4}$ " x 0.035 material to fit rim jig.
  - 1 or 2 lid prop bushing holes in short tube – refer to drawing
- Record material PO on attached material list.
- Remove writing on tubes with acetone and scotch bright.
- For extra large baskets – drill #30 (0.129) vent holes to vent stringer tubes into rims.
- 94611 (206L/407 XL ski) only – drill for 4 threaded bushings before assembling rim.

## 2. Weld Rim Assembly.

- Record welding rod PO on attached material list.
- 94611 (206L/407 XL ski) only – weld 4 threaded bushings into inboard rim tube.

AD 73-04 05	AD 73-04 05	AD 73-04 05	AD 73-04 05	AD 73-04 05
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## 3. Inspection

- Rim for complete welds

AD 73-04 05	AD 73-04 05	AD 73-04 05	AD 73-04 05	AD 73-04 05
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## 4. Frame assembly – body

- General
  - Vent holes shall be #30 (0.129), and located inside the structure wherever possible to allow venting of weld gasses through existing holes (i.e. lid prop bushing, hoops, etc.)
- Grind corner welds from step 2 on rim to allow hoops to sit flat.
- Pull required hoops from stock - standard, attachment, handle.
  - If hoops are not in stock see detailed procedure sheet for specific hoop fabrication.
  - Ensure vent hole is located at centre of tube to vent spine tubes.
- Assemble hoops with attachment lug locating jig and hoop spacing jig.
  - Ensure correct order and orientation of hoops. Refer to drawing.
    - Attachment lugs are on inboard side.
    - Handle bracket bushings are on outboard side, second hoop from both ends. May be on attachment hoops.
  - Run 3/8-24 tap into attachment lugs to ensure clear threads.
  - Bolt attachment lug locating jig to attachment hoops with 3/8-24 bolts.
  - Attach inboard and outboard hoop spacing jigs to all hoops using 1" C-clamps. Raise jigs approximately 2" off table to allow room to weld around hoops.
  - Attach bottom (spine) jig to all hoops using 1" C-clamps along the centre line of the basket. Ensure jig is straight prior to tightening all clamps.
- Cut  $\frac{1}{2}$ " x 0.035 material to fit spine jig.
- Cut  $\frac{1}{2}$ " x 0.035 material for strut to fit from lower inboard attachment to upper outboard rim.
  - Refer to applicable drawing for position, not required on some baskets.
- Option: Cut  $\frac{1}{2}$ " x 0.035 material for front end cutout. Record material PO on attached material list.
- 90611 (R44) only: Cut  $\frac{1}{2}$ " x 0.035 material to fit front end structure. Record material PO on attached material list.
- Drill vent holes into attachment hoop and/or rim to vent strut(s) and front end cutout.

AD 73-04 05	AD 73-04 05	AD 73-04 05	AD 73-04 05	AD 73-04 05
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- j. Record hoop WOs and material POs on attached material list.
- k. Remove writing on tubes with acetone and scotch bright.
- l. Insert rim assembly into jig and set frame assembly onto rim. Ensure correct orientation of lid prop bushings in rim to frame. Bushing hole must be closer to attachment side.
- m. Align hoops to rim in accordance with drawing. General positions:
  - i. Extra large baskets
    - 1. inboard side of hoops (attachment side) aligns to OUTSIDE of rim
    - 2. outboard side of hoops (handle side) aligns to INSIDE of rim
    - 3. forward and aft hoops align to INSIDE of rim
  - ii. All other baskets
    - 1. inboard side of hoops (attachment side) aligns to INSIDE of rim
    - 2. outboard side of hoops (handle side) aligns to INSIDE of rim
    - 3. forward and aft hoops align to INSIDE of rim, except R44

## 5. TIG weld frame to rim assembly.

- a. Ensure lug locating jig and hoop locating jigs are in place. Jigs must remain in place for as long as practical during welding.
- b. Strut tubes and front end cutout (see step 4.f. and g.) must be welded in place after the hoops are welded to the rim. Jig(s) must be in place prior to welding strut tubes.
- c. Robinson R44 (90611) requires fitting and welding of forward end after remainder of basket frame is welded. Use jig to support front hoop.
- d. Record welding rod PO on attached material list.

## 6. Inspection

- a. Frame assembly for complete welds.

## 7. Mesh assembly.

- a. Pull sheet of expanded mesh from stock. Record material PO on attached material list.
- b. Cut mesh to size for body.
- c. Remove surface rust with scotch-brite.
- d. Bend body mesh – use table with bend markings on top. Lock wheels on table.
  - i. For extra wide baskets only –
    - 1. Set  $\frac{3}{4}$ " angle along edge of table under mesh sheet. Set 1.5" square tube on top of mesh aligned with angle on edge of table. Clamp in place with 6" C-clamps.
    - 2. Bend upper edge of sheet just past a cell intersection to make a flange 2.5" - 3.25" wide. Closer to 2.5" is preferred, full cell intersection on flange side at bend is required.
    - 3. Bend down by hand as far as possible, then use a hammer to flatten the bend tight against the angle on the edge of the table.
  - ii. Using markings on table, align sheet to indicated edge.
  - iii. Using markings on table, align 3" tube to required position and clamp tube in place.
  - iv. Bend mesh by hand tightly over tube along length of tube.
  - v. Keeping mesh in place, un-clamp 3" tube, move to other position and clamp tube in place.
  - vi. Bend mesh by hand tightly over tube along length of tube.
- e. Install attachment lug jig onto basket frame.



- f. Ensure end struts are welded in basket frame if required by the drawing.
- g. Insert mesh into basket.
  - i. General
    - 1. Some cells may interfere with correct positioning, especially at the upper corners and around struts. Bend cell(s) in as required, do not cut cells off.
    - 2. Ideally welds will be located on mesh intersections. Shift mesh if possible to minimize welds located off mesh intersections.
    - 3. Ensure mesh reaches all edges of basket BEFORE trimming. Regardless of progress in clamping, remove clamps and shift mesh if required.
    - 4. Ensure cleco clamps are placed from the inside of the basket to allow removal during welding. Cleco clamps may be used from the outside during fitting, but must be removed prior to welding.
  - ii. Extra large baskets only – seat corner of mesh with flange into inboard upper corner of frame. Use C-clamps on edge of flange as required to maintain tight fit.
  - iii. Starting at inboard top edge of basket, clamp mesh to hoop near top rim using cleco clamps onto hoops. For regular size baskets, edge of mesh should sit approximately half way up rim tube.
  - iv. Working down the inboard side, clamp mesh to hoops with cleco clamps. Clamp down into radius of hoop and continue clamping as required to maintain tight fit in corner of hoop. After the corners are tight, two clamps just onto the radius on both ends should be sufficient to hold the corner tight, remove all extra clamps.
  - v. Clamp mesh to spine in at least 1 place per section.
  - vi. Working up the outboard side, clamp the mesh into the radius of hoop and continue clamping as required to maintain tight fit in corner of hoop. After the corners are tight, 2 clamps just onto the radius on both ends should be sufficient to hold the corner tight, remove all extra clamps.
  - vii. Trim upper outboard edge of mesh if required, edge of mesh must be low enough on rim tube to prevent the weld from protruding above the edge of the rim. Some sheets are tapered and may require ½ to 1 cell to be removed over some or all of the length of the basket. De-burr cut edges with a sanding disc on a die-grinder. Straighten cut cells with duck-bill pliers. Clamp mesh near upper edge to hoops with cleco clamps after trimming.
  - viii. Trim ends to land on hoops, at mesh intersections if possible.
- h. Cut mesh to fit ends. Record material PO on attached material list.
  - i. Remove surface rust with scotch-brite.
  - ii. Ensure mesh is cut at intersections where possible.
  - iii. Bend top edge of mesh 1/8"-3/16" down at 45 degrees
  - iv. Cut for front end cutout if required.
- i. 90611 (R44) only: Cut mesh to fit upper forward end. Record material PO on attached material list.
  - i. Remove surface rust with scotch-brite.
  - ii. Ensure mesh is cut at intersections where possible.
  - iii. Bend top edge of mesh 1/4" down at 60 degrees.
  - iv. Fit mesh to front end of basket.



## CARGO BASKET BODY FABRICATION - COMMON

Complete  
(initial or SCA #)

### 8. Weld mesh to frame assembly per drawing.

- a. Ensure lug locating jig is in place prior to welding.
- b. General welding requirements for all baskets, MIG welding:
  - i. Every intersection at top edges.
  - ii. Every intersection at ends.
  - iii. First 5 intersections down on hoops, then every second intersection.
  - iv. Every intersection along spine.
  - v. Extra large baskets – every intersection along corner.
  - vi. Every intersection around ends
  - vii. Every intersection along struts (if applicable)
- c. Bend and trim cells bent in to fit mesh as required and weld in position.
- d. Grind high spots off body mesh welds on ends before welding end mesh.
- e. 90611 (R44) only – weld lid prop bushing (step 9) into rim BEFORE welding upper mesh on forward end of basket assembly.
- f. Record welding rod PO on attached material list.

### 9. Weld basket components

- a. TIG weld lid prop bushing(s), one or two per drawing.
  - i. Record welding rod PO on attached material list.
  - ii. Record lip prop bushing WO on attached material list.
- b. TIG weld caps to close top of 1" hoops as applicable.
- c. 94611 (Bell206L/407 XL ski) only: cut rim over cross tube gap.
  - i. Cut inboard rim on aft end. Grind flush with hoops.
  - ii. TIG weld caps on open tubes.
  - iii. Record cap material PO on attached material list.
- d. 95911 (Bell 429) only: placard bracket to forward upper corner of basket.
  - i. Record welding rod PO on attached material list.
  - ii. Record placard bracket WO on attached material list.

### 10. Clean up

- a. Grind high spots off mesh welds.
- b. Tighten mesh using special pliers. Tighten enough to remove "oil canning", where mesh springs in or out. Do not tighten in corners of hoops, mesh will be deformed.
- c. Drill #9 through lid prop bushing(s). De-burr hole(s).
- d. Remove surface rust with scotch-brite pad.

### 11. Final Inspection

To be completed by a different person than the previous steps.

- a. Basket body assembly for complete welds, and required minimum mesh weld locations.
- b. Filled vent holes – usually on hoops
- c. Overall condition and conformity to drawing(s).
  - i. Hoops for height.
  - ii. Rim for width and length and alignment.
  - iii. Lid prop lugs in correct ends.
  - iv. Fore/aft strut in hoop if required by drawing.
- d. Material lists complete.

## CARGO BASKET BODY FABRICATION - COMMON

Complete  
(initial or SCA #)

- e. Tag complete basket body assembly in preparation for powder coating.

### 12. Powder Coating

- a. Parts are to be powder coated white in accordance with commercial practices.
- b. Record powder coating PO.
- c. Inspect powder coating on receiving.
- d. Tag basket body assembly and place into stock in preparation for assembly.

AD  
73-04  
02

AD  
73-04  
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73-04  
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73-04  
02

## **CARGO BASKET BODY FABRICATION - COMMON**

### **General**

These instructions apply to all cargo basket body assemblies. Refer to the following drawings, at the current revision, for dimensions and details:

#### **Bell 206L/407 – Right side only**

- 69811, Revision 3 – Standard Low Mounted Basket
- 94511, Revision 0 – Extra-Wide Low Mounted Basket
- 94611, Revision 0 – Extra-Wide Low Mounted Ski Basket
- 76611, Revision 0 – High Mounted Ski Basket
- *Options* 70404, Revision 2 – Front end cutout – 698
- 70411, Revision 0 – Front end cutout – 945/946

#### **Eurocopter AS350/AS355 – left or right**

- 77611, Revision 1 – Short Basket
- 76411, Revision 3 – Medium Basket (left or right)
- 78411, Revision 2 – Long Basket
- 94011, Revision 0 – Extra Large (ski) Basket
- Options* 70406, Revision 2 – Front end cutout – 764/776/784/940

#### **Robinson R44 – left or right**

- 90611, Revision 0 – Standard Basket (left or right)

#### **Bell 206B – right side only**

- 80211, Revision 0 – Short Basket
- 80311, Revision 0 – Medium Basket
- 81111, Revision 0 – Long Basket
- Options* 70406, Revision 2 – Front end cutout – 802/803/811

#### **Bell 429 – right or left**

- 95911, Revision 0 – Standard Basket

#### **Bell Medium – left or right**

- 75111, Revision 0 – Standard Basket
- 95511, Revision 0 – Extra Large (ski) Basket
- Options* 70407, Revision 1 – Front end cutout – 751
- 704, Revision – Front end cutout – 955

#### **MD600**

- 82811, Revision 0 – Standard Basket

#### **Options – Applicable to all models**

- 70403, Revision 5 – Auxiliary Latch



Work Order: 216-93

Material Tracking Sheet  
Bell 206L / 407  
Standard Basket Fabrication

1 of 2

Date Opened: 05 JULY 2016

Ass'y Step	Qty	Detail Drawing	Part Number	Description	Material	PO/WO
	<u>5</u>		<b>69811-01</b>	<b>Basket Assembly</b>		
<b>Step 1</b>				<i>Rim Assembly</i>		
	. 2		--	3/4" Tube - Long Rim (75.75")	4130 Steel, 3/4" x 0.035 Sqr. Tube	<u>15072</u>
	. 2		--	3/4" Tube - Short Rim (22.5")	4130 Steel, 3/4" x 0.035 Sqr. Tube	<u>15072</u>
<b>Step 2</b>				<i>Weld Rim Assembly</i>		
	. A/R		--	Welding Rod	ER70S-2 TIG Rod	<u>14005</u>
<b>Step 3</b>				<i>Inspection - Rim</i>	None	
<b>Step 4</b>				<i>Frame Assembly</i>		
	. 1		49210-02	Hoop - standard	4130 Steel, 1/2" x 0.035 Sqr. Tube	<u>15072</u> X
	. 2	84262	49210-02	Hoop - with handle provisions	4130 Steel, 1/2" x 0.035 Sqr. Tube	<u>15072</u> X
	. 1		69821-01	Forward Attachment Hoop		<u>15072</u> X
	. 1		69822-01	Aft Attachment hoop		<u>15072</u> X
	. 4		--	1/2" Tube - spine	4130 Steel, 1/2" x 0.035 Sqr. Tube	<u>14099</u>
	. 2		--	1/2" Tube - strut	4130 Steel, 1/2" x 0.035 Sqr. Tube	<u>14099</u>
<b>Step 4.g.</b>		70404	70404-01	Option: Front End Cutout		
(optional)			70404-03	1/2" Tube	4130 Steel, 1/2" x 0.035 Sqr. Tube	<u>14099</u>
			70404-04	1/2" Tube	4130 Steel, 1/2" x 0.035 Sqr. Tube	<u>14099</u>
<b>Step 5</b>				<i>Weld Frame Assembly</i>		
	. A/R		--	Welding Rod	ER70S-2 TIG Rod	<u>14005</u>
<b>Step 6</b>				<i>Inspection - Frame Assembly</i>	None	
<b>Step 7</b>				<i>Mesh Assembly</i>		
	. 1		--	Mesh (Body - 48" x 75")	3/4-16F Expanded Mild Steel sheet	<u>16038</u>
	. 2		--	Mesh (End - 22" x 15.5")	3/4-16F Expanded Mild Steel sheet	<u>16038</u>

See  
attached  
mat'l  
sheet

Work Order: 2016-93Material Tracking Sheet  
Bell 206L / 407  
Standard Basket Fabrication

2 of 2

Date Opened: 05 JUL 2016

Ass'y Step	Qty	Detail Drawing	Part Number	Description	Material	PO/WO
Step 8				Weld Mesh		
	A/R		--	Welding Rod	ER70S-6 MIG Wire	15090
Step 9				Weld Basket Components		
	. 1		49215-01	Spacer (Lid prop)	304 Stainless Steel, 1/2" Dia.	<del>DR 14028</del> 2015-07
	A/R		--	Welding Rod	ER308L TIG Rod	14028
Step 10				Clean Up	None	
Step 11				Inspection - Final Assembly	None	
Step 12				Powder Coating		16055/17007/17012/17039 (1) (1) (2) (1)

Work Order: 206-43

## Material Tracking Sheet

1 of 2

Bell 206L / 407

Date Opened: 05 JULY 2016

Standard Basket Hoops

Ass'y Step	Qty	Detail Drawing	Part Number	Description	Material	PO/WO
Step 1	5		49210-02	Hoop - standard	4130 Steel, 1/2" x 0.035 Sqr. Tube	15072
Step 1	10		49210-02	Hoop - with handle provisions	4130 Steel, 1/2" x 0.035 Sqr. Tube	15072
Step 2				Welding		
	. 2	84262	84272-01	Bushing	4130 Steel, 5/16" x 0.058 Rnd. Tube	15024/16070
	. A/R		--	Welding Rod	ER70S-2	14005
Step 3				Inspection	None	
	5		69821-01	Hoop - attachment (forward)		
Step 1				Fabrication		
	. 1		49210-02	1/2" Tube - hoop	4130 Steel, 1/2" x 0.035 Sqr. Tube	15072
Step 2				Welding		
	. 2		69823-02	Lug	1018 Steel, 5/8" Rod	2015-67
	. A/R		--	Welding Rod	ER70S-2	14005
Step 3				Inspection and Finishing	None	



Work Order: 2016-93

## Material Tracking Sheet

2 of 2

Bell 206L / 407

Date Opened: 05 JUL 2016

Standard Basket Hoops

Ass'y Step	Qty	Detail Drawing	Part Number	Description	Material	PO/WO
	5		69822-01	Hoop - attachment (aft)		
Step 1				Fabrication		
	.1		--	1/2" Tube - hoop	4130 Steel, 1/2" x 0.035 Sqr. Tube	15072
Step 2				Welding		
	.2		69823-02	Lug	1018 Steel, 5/8" Rod	2015-67
	A/R		--	Welding Rod	ER70S-2	14005
Step 3				Inspection and Finishing	None	

## CARGO BASKET HOOP FABRICATION - 49210

### General

These instructions apply to cargo basket hoop 49210-02 and derivatives that use it as stock. Refer to the following drawings, at the current revision, for dimensions and details:

### 49210, Revision 1 – Basket Component - Hoop

#### Notes

1. Always bend 1 hoop start to finish to ensure stops and stock length are correct.
2. Always pull with consistent speed through the bend, do not stop during the pull, and do not over-pull once the stop is reached.

Work Order: 2016-93

Date Open: 05 JULY 2016

#### Complete

(initial or SCA #)

AD	AD	AD	AD	AD
73-04	73-04	73-04	73-04	73-04
07	07	07	07	07

#### 1. Hoop Fabrication – 49210-02

- a. Cut  $\frac{1}{2}$ " x 0.035 material to 48.0", square ends.
- b. Record material PO on attached material list.
- c. De-burr cut ends using a sanding disc on a die-grinder or disc sander.
- d. Remove writing on tubes with acetone and scotch bright.
- e. On the hoop bending fixture, set the following stops:
  - i. Upper tube stop: 19?"
  - ii. Lower bend stop: 12mm
- f. Slide stock tube through bending die up to upper stop. Rotate bending arm clockwise until tube is secure, ready to bend. Ensure tube remains tight to upper stop.
- g. Slide shim all the way forward on bender to secure tube in die
- h. Pull bending arm clockwise until stop is reached. Pull slowly with consistent pressure.
- i. Check tube bend for square using a hoop jig or carpenters square. Adjust stops if required.
- j. Repeat steps f.-i. for opposite end of tube.
- k. Check for:
  - i. hoop height: 15.5" (Outside to outside)
  - ii. hoop width just above bends: 22" (outside to outside)
  - iii. adjust upper stop for height if required
  - iv. adjust stock length for width if required
  - v. twist – due to pulling bending arm up or down through bend
- l. Drill #30 vent holes in bottom centre of hoop in fore/aft direction. De-burr with scotch-brite disc on die-grinder.
- m. Inspect hoops for conformity to drawing.
- n. Tag complete and inspected hoop(s) and place into stock.

· CARGO BASKET HOOP FABRICATION - 49210

· General

These instructions apply to cargo basket hoop 49210-02 and derivatives that use it as stock. Refer to the following drawings, at the current revision, for dimensions and details:

49210, Revision 1 – Basket Component - Hoop

Notes

1. Always bend 1 hoop start to finish to ensure stops and stock length are correct.
2. Always pull with consistent speed through the bend, do not stop during the pull, and do not over-pull once the stop is reached.

Work Order: 2016-93

Complete  
(initial or SCA #)

Date Open: 05 JULY 2016

AD	AD	AD	AD	AD
73-04	73-04	73-04	73-04	73-04
07	07	07	07	07

1. Hoop Fabrication – 49210-02

- a. Cut ½" x 0.035 material to 48.0", square ends.
- b. Record material PO on attached material list.
- c. De-burr cut ends using a sanding disc on a die-grinder or disc sander.
- d. Remove writing on tubes with acetone and scotch bright.
- e. On the hoop bending fixture, set the following stops:
  - i. Upper tube stop: 19?"
  - ii. Lower bend stop: 12mm
- f. Slide stock tube through bending die up to upper stop. Rotate bending arm clockwise until tube is secure, ready to bend. Ensure tube remains tight to upper stop.
- g. Slide shim all the way forward on bender to secure tube in die
- h. Pull bending arm clockwise until stop is reached. Pull slowly with consistent pressure.
- i. Check tube bend for square using a hoop jig or carpenters square. Adjust stops if required.
- j. Repeat steps f.-i. for opposite end of tube.
- k. Check for:
  - i. hoop height: 15.5" (Outside to outside)
  - ii. hoop width just above bends: 22" (outside to outside)
  - iii. adjust upper stop for height if required
  - iv. adjust stock length for width if required
  - v. twist – due to pulling bending arm up or down through bend
- l. Drill #30 vent holes in bottom centre of hoop in fore/aft direction. De-burr with scotch-brite disc on die-grinder.
- m. Inspect hoops for conformity to drawing.
- n. Tag complete and inspected hoop(s) and place into stock.



• CARGO BASKET HOOP FABRICATION - 49210

• General

These instructions apply to cargo basket hoop 49210-02 and derivatives that use it as stock. Refer to the following drawings, at the current revision, for dimensions and details:

49210, Revision 1 – Basket Component - Hoop

Notes

1. Always bend 1 hoop start to finish to ensure stops and stock length are correct.
2. Always pull with consistent speed through the bend, do not stop during the pull, and do not over-pull once the stop is reached.

Work Order: 2016-93

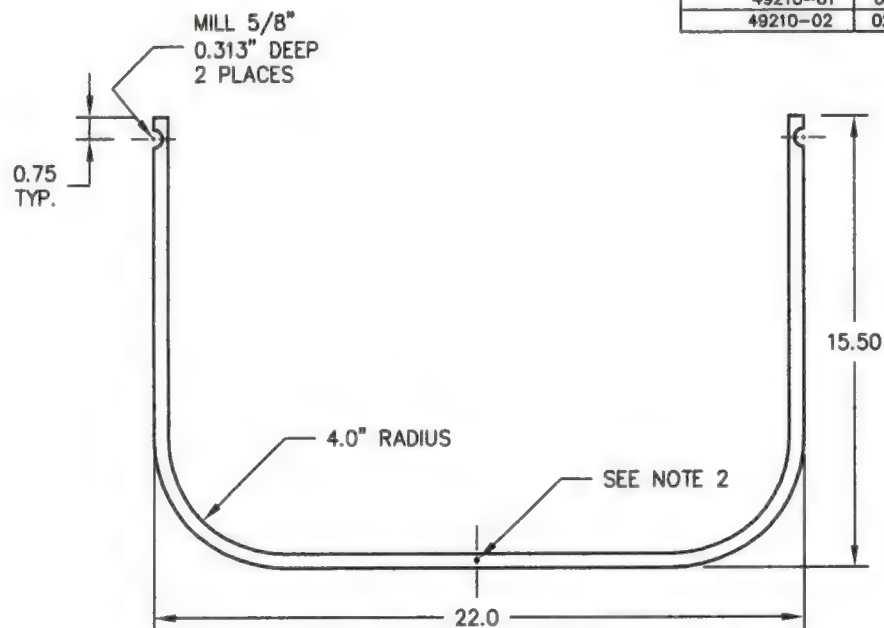
Date Open: 05 JULY 2016

			<b>Complete</b>	
			(initial or SCA #)	
AD	AD	AD	AD	AD
73-04	73-04	73-04	73-04	73-04
01	01	01	01	01

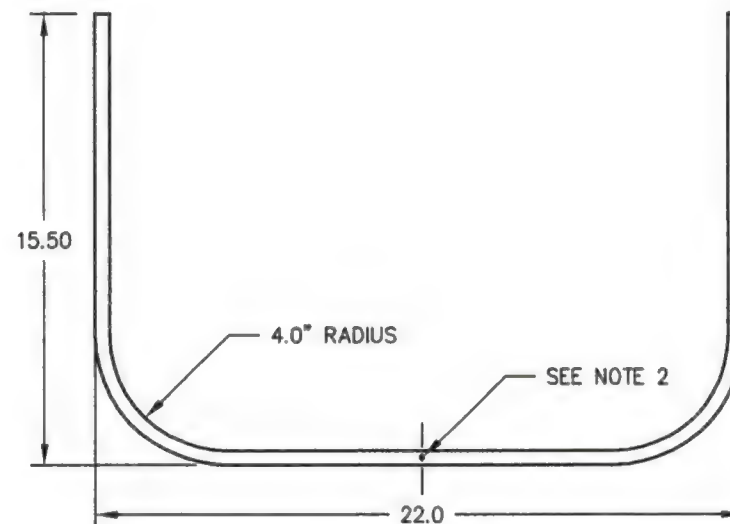
1. Hoop Fabrication – 49210-02

- a. Cut ½" x 0.035 material to 48.0", square ends.
- b. Record material PO on attached material list.
- c. De-burr cut ends using a sanding disc on a die-grinder or disc sander.
- d. Remove writing on tubes with acetone and scotch bright.
- e. On the hoop bending fixture, set the following stops:
  - i. Upper tube stop: 19?"
  - ii. Lower bend stop: 12mm
- f. Slide stock tube through bending die up to upper stop. Rotate bending arm clockwise until tube is secure, ready to bend. Ensure tube remains tight to upper stop.
- g. Slide shim all the way forward on bender to secure tube in die
- h. Pull bending arm clockwise until stop is reached. Pull slowly with consistent pressure.
- i. Check tube bend for square using a hoop jig or carpenters square. Adjust stops if required.
- j. Repeat steps f.-i. for opposite end of tube.
- k. Check for:
  - i. hoop height: 15.5" (Outside to outside)
  - ii. hoop width just above bends: 22" (outside to outside)
  - iii. adjust upper stop for height if required
  - iv. adjust stock length for width if required
  - v. twist – due to pulling bending arm up or down through bend
- l. Drill #30 vent holes in bottom centre of hoop in fore/aft direction. De-burr with scotch-brite disc on die-grinder.
- m. Inspect hoops for conformity to drawing.
- n. Tag complete and inspected hoop(s) and place into stock.

LIST OF MATERIALS					
PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.	STOCK SIZE
49210-01	01	END HOOP	4130 SQUARE TUBING	MIL-T-8736	#1/2" x 0.035 WALL
49210-02	02	HOOP	4130 SQUARE TUBING	MIL-T-8736	#1/2" x 0.035 WALL



① END HOOP



② HOOP


NOTES:

1. REMOVE ALL BURRS AND SHARP EDGES.
2. DRILL #30 (0.129) VENT HOLE IN BOTTOM OF HOOPS FOR VENTING WELD GASES.

2	TITLE BLOCK UPDATED; VENT HOLE CHANGED	BJC	22/05/2014
1	HOOP HEIGHT CHANGED	BJC	APR 28/04
REV.	DESCRIPTION OF CHANGE	INITIALS	DATE

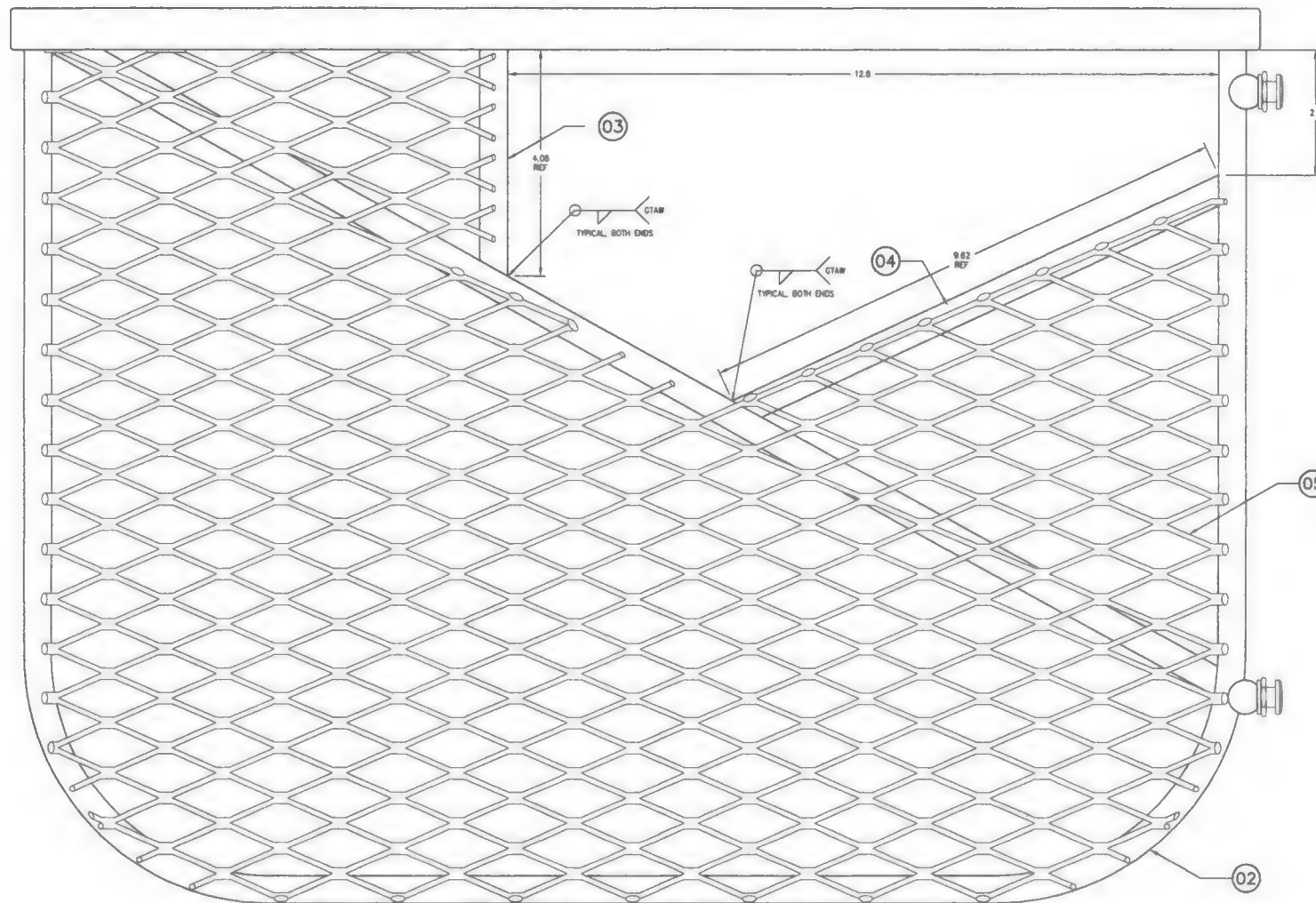
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APPROVALS	DATE	 <b>AERO DESIGN LTD.</b> 9888A MALASPINA ROAD POWELL RIVER, BC, CANADA, V8A 0G3 TEL: 604.483.2378 www.aerodesign.ca			
DRAWN: STEVEN FAHEY	MAY 10/02				
CHECKED: E. BURGAIN	MAY 10/02				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS      ANGLES X.XXX ±0.010      ±1/2° X.XX ±0.03 X.X ±0.1		<b>HELICOPTER CARGO BASKET BASKET COMPONENTS - HOOPS</b>			
SCALE 1 : 5		DWG. SIZE	DWG. NO.	REV.	
SHEET 1 OF 1		LGL	49210	2	

2016-93

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REV	DESCRIPTION OF CHANGE	INITIALS	DATE
1	OPENING MODIFIED	BJC	JAN 19/08
2	OPENING MODIFIED	BJC	OCT 27/11



(01) BASKET BODY ASSEMBLY

## NOTES

1. THIS DRAWING IS AN OPTIONAL CONFIGURATION FOR THE FORWARD END ONLY. REMAINDER OF BASKET IS TO BE IN ACCORDANCE WITH DRAWING 68811.
2. REMOVE ALL BURRS AND BREAK SHARP EDGES.
3. WELDING OF 4130 STEEL TO BE COMPLETED BY GTAW METHOD TO AWS D885C. WELDING ROD SHALL CONFORM TO ER70S-2 OR EQUIVALENT.
4. WHEN ASSEMBLY IS COMPLETE, FILL ALL VENT HOLES WITH ROSETTE WELD.
5. THOROUGHLY CLEAN AND POWDER COAT BASKET SUB-ASSEMBLIES PRIOR TO ASSEMBLY.

QTY	PART NO	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
1	3/4-16F 05	MESH		MILD STEEL	COMMERCIAL	
1	70404-04 04	TUBE		4130 STEEL COND IN	MIL-T-6736	0.5 X 0.035 WALL TUBE
1	70404-03 03	TUBE		4130 STEEL COND IN	MIL-T-6736	0.5 X 0.035 WALL TUBE
1	68811-01 01	BASKET BODY ASSEMBLY				
1	70404-01 01	BASKET BODY ASSEMBLY - MODIFIED FORWARD END				
LIST OF MATERIALS						

APPROVALS		DATE	AERO DESIGN LTD.			
DRAWN	JEFF CLARKE	06 SEPT 2008	CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DLR 280M			
CHECKED	E. BURGIN		3013 - 30TH AVENUE W.E., CALGARY, ALBERTA, CANADA, T2E 6B7			
			Tel: (403) 260-0887 Fax: (403) 260-0883 info@aerodesign.ca			
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON:			
			DECIMALS ANGLES			
			X.XXX ±0.010 ±1/2°			
			X.XX ±0.03			
			X.X ±0.1			
			BELL 208L AND 407 QUICK RELEASE CARGO BASKET OPEN FORWARD END MODIFICATION			
			SCALE 1 : 1	DRG SIZE A1	DRG NO 70404	REV 2
			SHEET 1 OF 1			

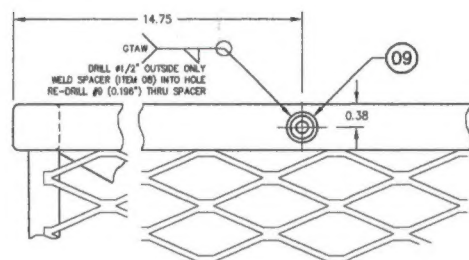


2016-93

REV	DESCRIPTION OF CHANGE	INITIALS	DATE
1	LUGS CHANGED	BJC	08/11/2006
2	AFT END MODIFIED FOR CROSS TUBE CLEARANCE	BJC	29/06/2007
3	HANDLE BRACKET CHANGED, HOOP SPACING CHANGED	BJC	14/10/2011

## NOTES:

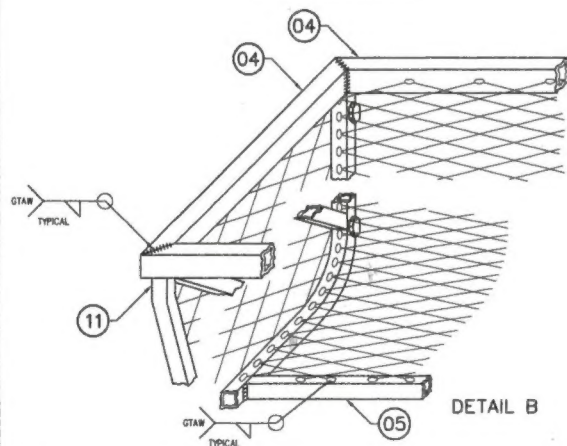
1. REMOVE ALL BURRS AND BREAK SHARP EDGES
2. WELDING OF 4130 STEEL TO BE COMPLETED BY GTAW METHOD TO AMS 2885C. WELDING ROD SHALL CONFORM TO ER70S-2 OR EQUIVALENT.
3. WHEN ASSEMBLY IS COMPLETE, FILL ALL VENT HOLES WITH ROSETTE WELD.
4. THOROUGHLY CLEAN AND POWDER COAT BASKET SUB-ASSEMBLIES PRIOR TO ASSEMBLY.



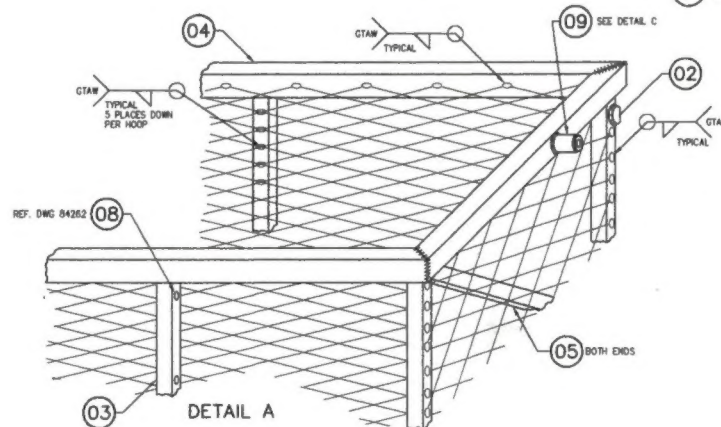
DETAIL C

SCALE 1:1

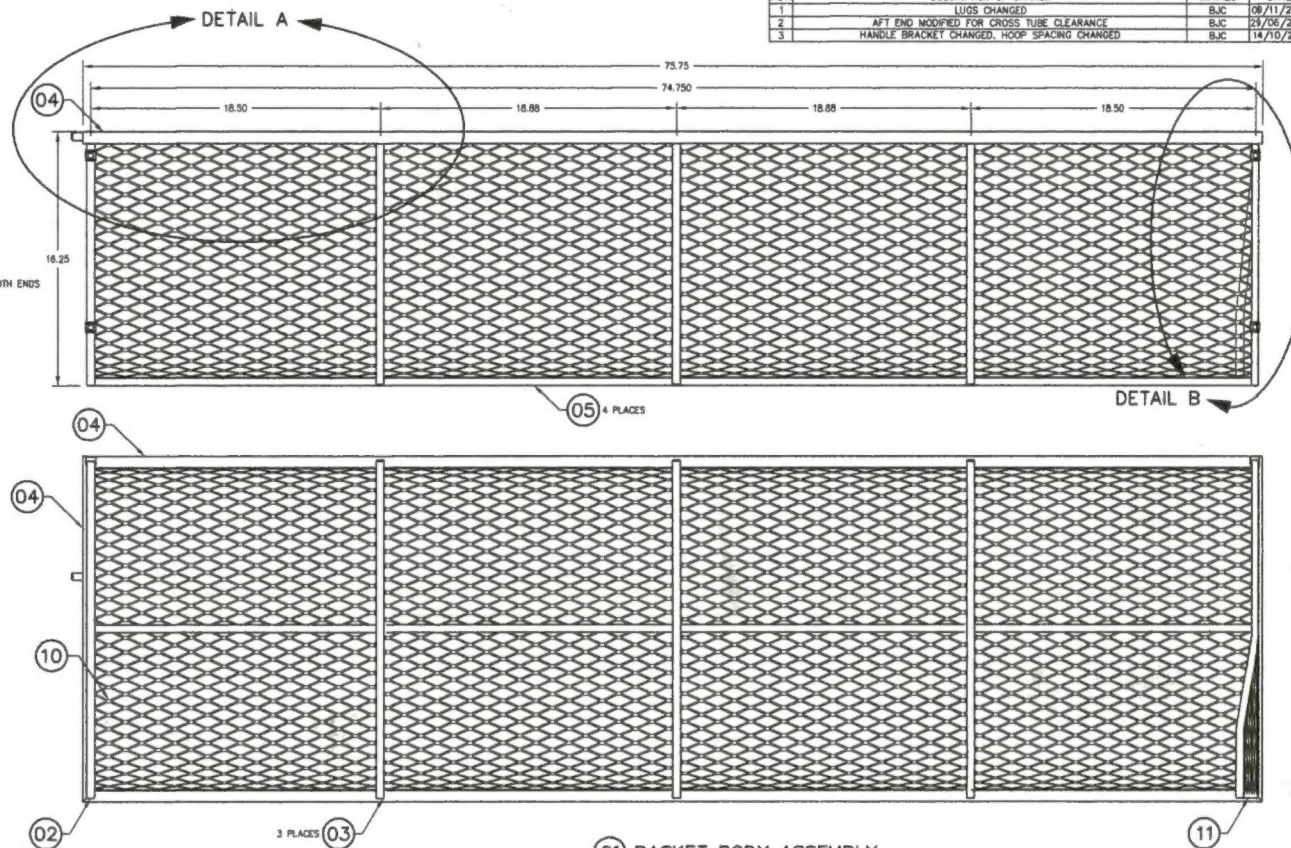
VIEW LOOKING AT FRONT RIM OF BASKET



DETAIL B



DETAIL A



01 BASKET BODY ASSEMBLY

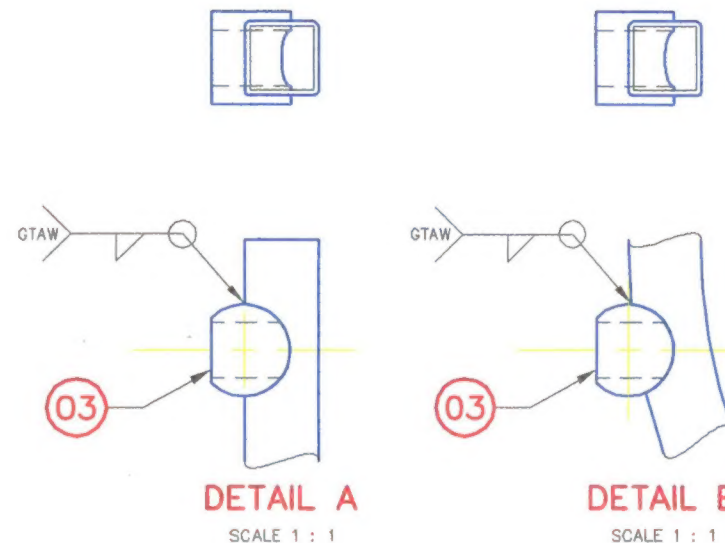
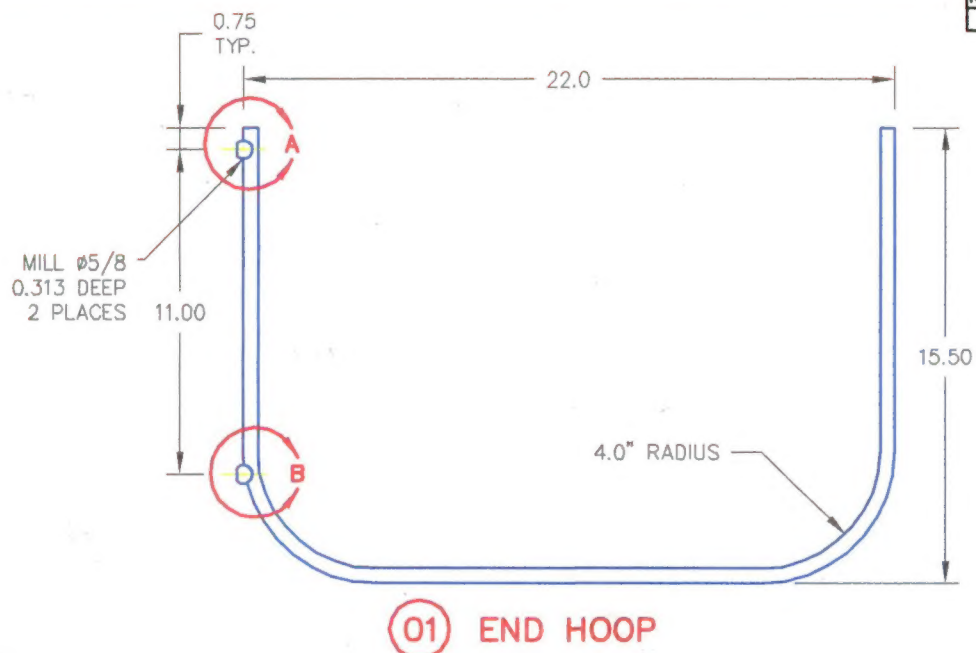
QTY	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
1	59822-01	11	AFT END HOOP	STEEL	COMMERCIAL	
A/R	3/4-16F	10	MESH			
1	49215-01	09	SPACER			
1	84262-01	08	HANDLE BRACKET ASSEMBLY			
	07	--	--			
	06	--	--			
A/R	--	05	TUBE	4130 STEEL, COND. N	MIL-T-6736	0.5 X 0.035 SOR. TUBE
A/R	--	04	TUBE	4130 STEEL, COND. N	MIL-T-6736	0.75 X 0.035 SOR. TUBE
3	49210-02	03	HOOP			
1	59821-01	02	FORWARD END HOOP			
1	59811-01	01	BASKET BODY ASSEMBLY			

## LIST OF MATERIALS

APPROVALS	DATE	AERO DESIGN LTD.			
DRAWN: JEFF CLARKE	11 APR 2006	CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 260M			
CHECKED: E. BURCOO		2013 - 39TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2B 0B7			
		tel: (403) 380-8087 fax: (403) 850-8333 arodesign@shaw.ca			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:		BELL 206L, 407 QUICK RELEASE CARGO BASKET BASKET BODY ASSEMBLY			
DECIMALS: X.XXX ±0.010 X.XX ±0.03 X.X ±0.1		ANGLES: ±1/2°		SCALE 1:1	
SHEET 1 OF 4		A1		69811 3	



REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
1	REMOVED LUG (ITEM 2), BOTH LUGS NOW ITEM 3	BJC	09/11/2006



#### NOTES

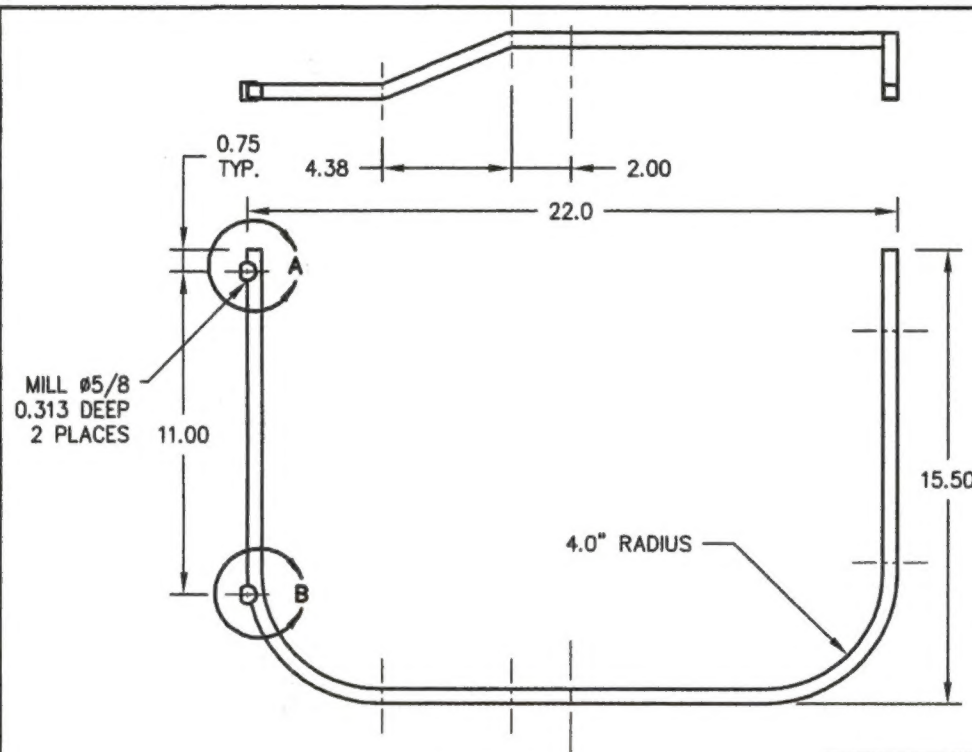
1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
2. DRILL 3/32 VENT HOLE IN BOTTOM OF HOOP FOR VENTING OF WELD GASES
3. WELDING OF STAINLESS STEEL LUGS TO BE COMPLETED BY GTAW METHOD TO AMS2685C. WELDING ROD SHALL CONFORM TO AMS 5680 (347 STAINLESS STEEL) OR EQUIVALENT.

2	69823-02	03	LUG	304 STAINLESS STEEL	ASTM A476	5/8 DIA ROD
	--	02	--			
	69821-01	01	END HOOP	4130 STEEL COND. N	MIL-T-6736	1/2 x 0.035 SQR. TUBE
01	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
QTY	LIST OF MATERIALS					

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APPROVALS	DATE
DRAWN: JEFF CLARKE	10 APR 2006
CHECKED: E. BURGON	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:	
DECIMALS	ANGLES
X.XXX ±0.010	±1/2°
X.XX ±0.03	
X.X ±0.1	

<b>AERO DESIGN LTD.</b> CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 290M 2013 - 39TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2E 6R7 tel: (403) 260-8027 fax: (403) 260-8333 aerodesign@telusplanet.net			
BELL 206L, 407 QUICK RELEASE CARGO BASKET BASKET COMPONENTS - END HOOP			
SCALE 1 : 5	DWG. SIZE	DWG. NO.	REV.
SHEET 1 OF 1	LGL	69821	1

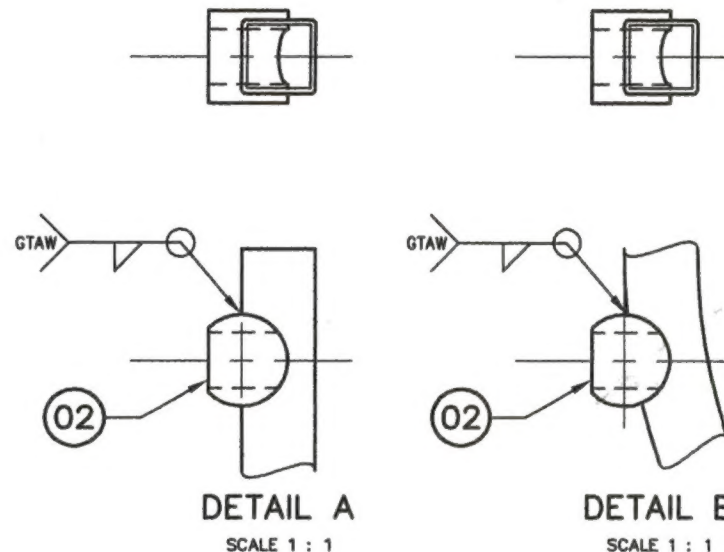


(01) END HOOP

#### NOTES

1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
2. DRILL 3/32 VENT HOLE IN BOTTOM OF HOOP FOR VENTING OF WELD GASES
3. WELDING OF STAINLESS STEEL LUGS TO BE COMPLETED BY GTAW METHOD TO AMS2685C. WELDING ROD SHALL CONFORM TO ER70S-2 OR EQUIVALENT.

REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
1	CHANGE JOGGLE	BJC	SEPT 13/11



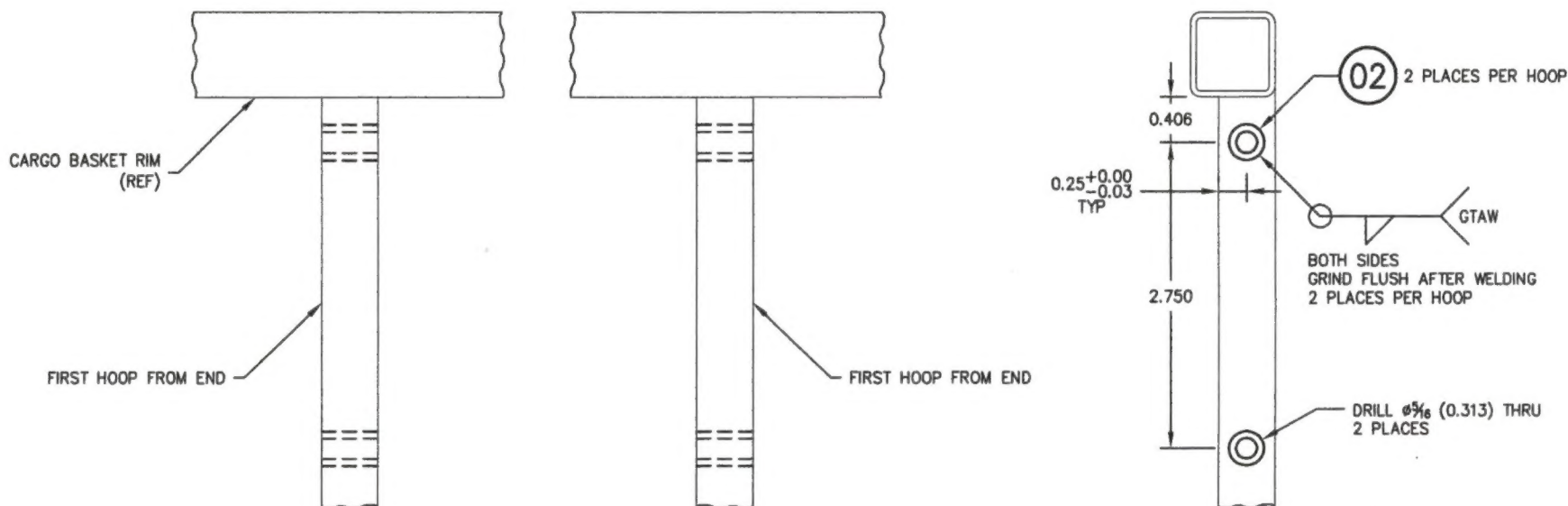
2	69823-02	02	LUG			
01	69821-01	01	END HOOP	4130 STEEL COND. N	MIL-T-6736	1/2 x 0.035 SQR. TUBE
QTY	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE

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	DRAWN: JEFF CLARKE		10 APR 2006		<div>BELL 206L, 407</div> <div>QUICK RELEASE CARGO BASKET</div> <div>BASKET COMPONENTS - AFT HOOP</div>				
	CHECKED: E. BURGAIN								
		UNLESS OTHERWISE SPECIFIED		<div>SCALE 1 : 5</div> <div>SHEET 1 OF 1</div>					
		DIMENSIONS ARE IN INCHES.							
		TOLERANCES ON:							
		DECIMALS      ANGLES							
		X.XXX      ±0.010      ±1/2°							
		X.XX      ±0.03		<div>DWG. SIZE</div> <div>LGL</div>					
		X.X      ±0.1							<div>DWG. NO.</div> <div>69822</div>
				<div>REV.</div> <div>1</div>					

2016-93

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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE - CREATED FROM 36262	BJC	03/11/2009
1	CHANGE LOCATION OF BUSHINGS	BJC	29/09/2011
2	UPDATED TITLE BLOCK, MOVE LID PROVISIONS TO 84263	BJC	14/02/2014



# 01 BASKET HANDLE PROVISIONS ASSEMBLY PROVISIONS TO BE INSTALLED IN HOOPS BEFORE ASSEMBLY TO BASKET RIM

## NOTES:

1. REMOVE ALL BURRS AND SHARP EDGES.
2. WELDING TO BE COMPLETED BY GTAW METHOD TO AMS2685C USING ROD CONFORMING TO ER70S-2 OR EQUIVALENT.

4	84272-01	02	BUSHING
	84262-01	01	BASKET HANDLE PROV. ASSY
01	PART NO.	ITEM	DESCRIPTION
QTY	LIST OF MATERIALS		

APPROVALS	DATE
DRAWN: JEFF CLARKE	03 NOV 2009
CHECKED: E. BURGAIN	

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES.  
TOLERANCES ON:  
DECIMALS ANGLES  
X.XXX ±0.010 ±1/2°  
X.XX ±0.03  
X.X ±0.1



**AERO DESIGN LTD.**

9888A MALASPINA ROAD  
POWELL RIVER, BC, CANADA, V8A 0G3  
TEL: 604.483.8376 www.aerodesign.ca

HELICOPTER CARGO BASKET  
BASKET HANDLE PROVISIONS ASSEMBLY

SCALE 1 : 1	DWG. SIZE	DWG. NO.	REV.
SHEET 1 OF 1	A3	84262	2